

Application Serial No. 10/782,557
Reply to office action of September 19, 2005

PATENT
Docket: CU-3590

REMARKS/ARGUMENTS

Reconsideration is respectfully requested.

Claims 1-8 and 11-12 are pending in the present application before this amendment. Claims 9-10 have been withdrawn in response to an earlier restriction requirement.

By the present amendment, claims 7 and 9-10 have been canceled without prejudice; claims 1, 3-6, 8 and 11-12 have been amended; and new claims 13-17 have been added. No new matter has been added.

In the office action, claims 1-2 and 11-12 stand rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,876,554 (Inagaki). The "et al." suffix in a reference name is omitted in this paper

In the office action, claims 3-8 are indicated as being allowable if they are rewritten in independent form to include all limitations of the base claim and any intervening claims.

In response, the independent claim 1 is amended to clarify that the resin forming the base of the capacitor element has a coefficient of linear expansion within a range of 5 to 30 ppm/K, by incorporating the limitations of the allowable claim 7. Dependent claims 3-6 are amended in line with the amendments to claim 1.

Further, the allowable claim 8 has been amended in independent form including all of the limitations of the original base claim 1. Thus, claim 8 is now considered allowed, and an indication thereof is respectfully requested.

The independent claim 11 has been amended to clarify that the resin forming the base of the capacitor element has a coefficient of linear expansion between a coefficient

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of linear expansion of the substrate body and a coefficient of linear expansion of the substrate of the semiconductor element. These features are fully supported by the original disclosure on page 13, lines 1-7 of the specification.

Minor amendments are made in claim 12.

New claims 13-17 are added for consideration. Claims 13, 14 and 16 are fully supported by the original disclosure on page 13, lines 1-7 of the specification. Claims 15 and 17 are based on claim 7.

Accordingly, no new matter is introduced by the amendments.

Inagaki discloses a capacitor configured to mount a semiconductor element thereon. However, Inagaki fails to teach (or even suggest) that the resin forming the base of the capacitor element has a coefficient of linear expansion within a range of 5 to 30 ppm/K. Accordingly, it is respectfully submitted that the independent claim 1 and dependent claims 2-6 are allowable over Inagaki.

Inagaki et al. fails to teach (or even suggest) that the resin forming the base of the capacitor element has a coefficient of linear expansion between a coefficient of linear expansion of the substrate body and a coefficient of linear expansion of the substrate of the semiconductor element. Accordingly, it is respectfully submitted that independent claim 11 and dependent claims 12-17 are allowable over Inagaki.

For the reasons set forth above, the applicants respectfully submit that claims 1-6, 8 and 11-17, now pending in this application, either has been allowed or are in condition for allowance. Accordingly, the applicants respectfully request a Notice of Allowance in the next action. This amendment is considered to be responsive to all points raised in the office action. Should the examiner have any remaining questions or concerns, the

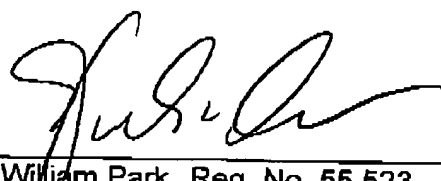
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examiner is encouraged to contact the undersigned attorney by telephone to
expeditiously resolve such concerns.

Respectfully submitted,

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